

AMENDMENTS

In the Claims:

Please amend the claims as indicated hereafter.

1. (Currently Amended) A system for enabling users to edit graphical images, comprising:

memory for storing graphical data; and

an image manager configured to render a first set of said graphical data defining a first image based on a first setting of an ~~editing~~ a pixel color parameter, ~~said first graphical data set defining a first image~~, said image manager configured to render a second set of said graphical data defining a second image based on a second setting of said ~~editing~~ pixel color parameter in response to a user input and to render a third set of said graphical data defining a third image based on a third setting of said ~~editing~~ pixel color parameter in response to said user input, said second setting different than said third setting thereby enabling a user to comprehend, by visually comparing an said second and third images, ~~an image defined by said second graphical data set to an image defined by said third graphical data set~~, an effect of updating said ~~editing~~ pixel color parameter for said first image.

2. (Original) The system of claim 1, wherein said image manager is further configured to render data indicative of said first setting in response to said user input.

3. (Currently Amended) The system of claim 1, wherein said image manager is further configured to enable a user to define a fourth setting of said ~~editing pixel color~~ editing pixel color parameter and to render a fourth set of said graphical data based on said fourth setting, and wherein said fourth graphical data set defines an image that corresponds to said first image.

4. (Currently Amended) The system of claim 1, wherein each of said second and third images ~~defined respectively by said second and third graphical data sets~~ corresponds to said first image.

5. (Original) The system of claim 1, wherein said second and third settings are both different than said first setting.

6. (Currently Amended) The system of claim 1, wherein said image manager is further configured to render, in response to said user input, a positioning indicator movable along a path, said second setting corresponding to a location along said path and said third setting corresponding to another location along said path, wherein a position of said second image ~~defined by said second graphical data set~~ corresponds to said second setting location, and wherein a position of said third image ~~defined by said third graphical data set~~ corresponds to said third setting location.

7. (Currently Amended) The system of claim 1, wherein said image manager is further configured to render, in response to said user input, a positioning indicator movable along a path, said path having a first end and a second end, wherein said image manager is configured to position said second image ~~defined by said second graphical data set~~ adjacent to said first end, and wherein said image manager is further configured to position said third image ~~defined by said third graphical data set~~ adjacent to said second end.

8. (Currently Amended) The system of claim 7, wherein said image manager is configured to enable a user to define a fourth setting of said editing pixel color parameter and to render a fourth set of said graphical data based on said fourth setting, wherein said fourth graphical data set defines an image that corresponds to said first image, and wherein said image manager is further configured to control said fourth setting based on a user input of moving said positioning indicator toward one of said ends.

9. (Original) The system of claim 7, wherein said second setting corresponds to a location along said path that is closer to said first end than a location along said path that corresponds to said third setting.

10. (Currently Amended) A system for enabling users to edit graphical images, comprising:

memory for storing graphical data; and

an image manager configured to render, within a first graphical window, a first set of said graphical data defining a first image based on a first setting of an editing parameter, ~~said first graphical data set defining a first image~~, said image manager further configured to receive a user input for selecting said editing parameter and to render a second graphical user interface window in response to said user input, said second graphical user interface window including a second image based on a second setting of said editing parameter and a third image based on a third setting of said editing parameter, said second setting different than said third setting thereby enabling a user to comprehend, by visually comparing said second image to said third image, an effect of updating said editing parameter for said first image.

11. (Currently Amended) The system of claim 10, wherein said ~~graphical user interface enables~~ image manager is configured to enable a user to define a fourth setting of said editing parameter, and wherein said image manager is further configured to update said first image based on said fourth setting.

12. (Currently Amended) The system of claim 10, wherein said ~~graphical user interface~~ second graphical window further includes data indicative of said first setting.

13. (Currently Amended) The system of claim 9 10, wherein each of said second and third images corresponds to said first image.

14. (Currently Amended) The system of claim 10, wherein said ~~graphical user interface~~
second graphical window further includes a positioning indicator movable along a path, said
second setting corresponding to a location along said path and said third setting corresponding
to another location along said path, wherein a position of said second image corresponds to said
second setting location, and wherein a position of said third image corresponds to said third
setting location.

15. (Currently Amended) The system of claim 10, wherein said ~~graphical user interface~~
second graphical window includes a positioning indicator movable along a path, said path
having a first end and a second end, wherein said second image is positioned adjacent to said
first end, and wherein said third image is positioned adjacent to said second end.

16. (Currently Amended) The system of claim 15, wherein said ~~graphical user interface~~
enables image manger is configured to enable a user to define a fourth setting of said editing
parameter, wherein said image manager is further configured to update said first image based on
said fourth setting, and wherein said image manager is configured to control said fourth setting
based on a user input of moving said positioning indicator toward one of said ends.

17. (Original) The system of claim 15, wherein said second setting corresponds to a
location along said path that is closer to said first end than a location along said path that
corresponds to said third setting.

18. (Currently Amended) A method for enabling users to edit graphical images, comprising the steps of:

~~storing graphical data;~~

rendering a first set of ~~said~~ graphical data based on a first setting of ~~an editing a pixel~~ color parameter;

displaying a first image based on said rendered first graphical data set;

rendering, in response to a user input, a second set of said graphical data based on a second setting of said ~~editing pixel color~~ parameter;

displaying a second image based on said rendered second graphical data set;

rendering, in response to said user input, a third set of said graphical data based on a third setting of said ~~editing pixel color~~ parameter, said third setting different than said second setting; and

displaying a third image based on said rendered third graphical data set thereby enabling a user to comprehend, by visually comparing said second image to said third image, an effect of updating said ~~editing pixel color~~ parameter for said first image.

19. (Currently Amended) The method of claim 18, further comprising the steps of:
enabling a user to define a fourth setting of said ~~editing~~ pixel color parameter;
rendering a fourth set of said graphical data based on said fourth setting; and
displaying a fourth image based on said rendered fourth graphical data set, said fourth image corresponding to said first image.

20. (Original) The method of claim 18, further comprising the step of:
rendering data indicative of said first setting in response to said user input.

21. (Original) The method of claim 18, wherein each of said second and third images corresponds to said first image.

22. (Currently Amended) The method of claim 18, further comprising the steps of:
rendering, in response to said user input, a positioning indicator movable along a path,
wherein said second setting corresponds to a first location along said path, and wherein said third setting corresponds to a second location along said path;

sliding said positioning indicator along said path;

positioning said second image at a location corresponding to said first location; and
positioning said third image at a location corresponding to said second location.

23. (Currently Amended) The method of claim 18, further comprising the steps of:
rendering, in response to said user input, a positioning indicator movable along a path,
said path having a first end and a second end;

sliding said positioning indicator along said path;

positioning said second image adjacent to said first end; and

positioning said third image adjacent to said second end.

24. (Currently Amended) The method of claim 23, further comprising the steps of:
enabling a user to define a fourth setting of said ~~editing~~ pixel color parameter;
rendering a fourth set of said graphical data based on said fourth setting;
displaying a fourth image based on said rendered fourth graphical data set, said fourth
image corresponding to said first image;

moving said positioning indicator toward one of said ends; and

controlling said fourth setting based on said moving step.

25. (Original) The method of claim 23, wherein said second setting corresponds to a
location along said path that is closer to said first end than a location along said path that
corresponds to said third setting.

26. (Currently Amended) A method, comprising the steps of:

~~storing graphical data;~~

rendering a first set of ~~said~~ graphical data based on a first setting of an editing parameter;

displaying, within a first graphical window, a first image based on said rendered first graphical data set; and

rendering a second graphical user-interface window in response to a user input for selecting said editing parameter, said ~~graphical-user-interface~~ second graphical window including a second image based on a second setting of said editing parameter and a third image based on a third setting of said editing parameter, said second setting different than said third setting thereby enabling a user to comprehend, by visually comparing said second image to said third image, an effect of updating said editing parameter for said first image.

27. (Currently Amended) The method of claim 26, further comprising the steps of:

enabling a user to define a fourth setting of said editing parameter via said ~~graphical-user interface~~ second graphical window; and

updating said first image based on said fourth setting.

28. (Currently Amended) The method of claim 26, wherein said ~~graphical-user interface~~ second graphical window further includes data indicative of said first setting.

29. (Currently Amended) The method of claim 26, further comprising the steps of:
rendering a positioning indicator movable along a path, wherein said second setting corresponds to a first location along said path, and wherein said third setting corresponds to a second location along said path;
positioning said second image at a location corresponding to said first location; and
positioning said third image at a location corresponding to said second location.

30. (Currently Amended) The method of claim 26, wherein said ~~graphical user interface~~ graphical window further includes a positioning indicator movable along a path, said path having a first end and a second end, and wherein said method further comprises the steps of:

positioning said second image adjacent to said first end; and
positioning said third image adjacent to said second end.

31. (Currently Amended) The method of claim 30, further comprising the steps of:
enabling a user to define a fourth setting of said editing parameter via said ~~graphical user interface~~ second graphical window;

updating said first image based on said fourth setting;
moving said positioning indicator toward one of said ends; and
controlling said fourth setting based on said moving step.

32. (Original) The method of claim 30, wherein said second setting corresponds to a location along said path that is closer to said first end than a location along said path that corresponds to said third setting.

33. (New) The system of claim 1, wherein said image manager is further configured to render a movable positioning indicator and to determine said new setting based on a location of said positioning indicator.

34. (New) The system of claim 33, wherein said image manager is configured to determine said new setting in response to a movement of said positioning indicator closer to said second image such that said new setting, as compared to said first setting, is closer to said second setting.

35. (New) The system of claim 34, wherein said new setting is different than said second setting.

36. (New) The system of claim 33, wherein said positioning indicator is movable along a predefined path and wherein said image manager is configured to determine said new setting based on a location of said positioning indicator along said predefined path.

37. (New) The system of claim 36, wherein said predefined path has at least one end and wherein said image manager is configured to determine said new setting based on a distance of said positioning indicator from said end.

38. (New) The system of claim 33, wherein said positioning indicator comprises a tab.

39. (New) The system of claim 33, wherein said image manager is configured to slide said positioning indicator along a path in response to a user input.

40. (New) The system of claim 1, wherein said first user input selects said pixel color parameter.

41. (New) The system of claim 1, wherein said image manager determines said new setting based on a slide bar rendered by said image manager.

42. (New) The system of claim 1, wherein said image manager is further configured to determine a new setting of said pixel color parameter for said first image based on another user input and to mathematically combine said new setting with pixel color values defining said first image.

43. (New) The system of claim 10, wherein said image manager is configured to render a movable positioning indicator within said second graphical window and to update said editing parameter for said first image based on a proximity of said positioning indicator relative to said second image.

44. (New) The system of claim 10, wherein said image manager is configured to render a slide bar in said second graphical window.

45. (New) The system of claim 10, wherein said image manager is further configured to determine a new setting of said editing parameter for said first image based on a user input and to mathematically combine said new setting with pixel color values defining said first image.

46. (New) The method of claim 18, further comprising:
determining a new setting of said pixel color parameter for said first image based on a second user input; and
mathematically combining said new setting with pixel color values defining said first image.

47. (New) A system for enabling users to edit graphical images, comprising:
memory for storing graphical data; and
an image manager configured to render a first set of said graphical data defining a first image based on a first setting of an editing parameter for controlling image color and to enable a user to select among different editing parameters for controlling image color, said image manager further configured to render, in response to a user input for selecting at least one of said editing parameters, a second set of graphical data defining a second image based on a second setting of said editing parameter and a third set of graphical data defining a third image based on a third setting of said editing parameter, said second setting different than said third setting thereby enabling a user to comprehend, by visually comparing said second and third images, an effect of updating said editing parameter for said first image.

48. (New) The system of claim 47, wherein said first image is within a first graphical window and wherein said second and third images are within a second graphical window that is rendered by said image manager in response to said user input.

49. (New) The system of claim 48, wherein said image manager is configured to render a movable positioning indicator within said second graphical window and to update said editing parameter for said first image based on a location of said positioning indicator.

50. (New) The system of claim 47, wherein said image manager is further configured to determine a new setting of said editing parameter for said first image based on a user input and to mathematically combine said new setting with pixel color values defining said first image.

51. (New) The system of claim 47, wherein each of said editing parameters is selected from a group consisting of: color vividness, color brightness, and contrast.